IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

COPY OF PAPERS ORIGINALLY FILED

inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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[]	was filed on <u>Au</u>	gust 10, 2001 as	United States Application						
]	Number or PCT I	nternational Applic	ation No. 09/927,914						
í	and was amended	on	(if applicable).						
l cluding	I hereby state that the claims, as an	I have reviewed an nended by any amen	d understand the contents of the abidment referred to above.	ove-ide	ntified	spec	cifica	tion,	
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0/224,22		ınder 35 U.S.C. §11	9(e) of any United States provision August 10, 2000	al appli	cation	(s) li	sted ł	oelov	٧.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventamilton, Brook, Smith of 133, Customer No. 2	& Reynolds, P.C., 530 Virgini	eys and/or agents associated with ia Road, P.O. Box 9133, Concord, Massachusetts 01742
nd	***************************************	
o prosecute this applicatio	n and to transact all business in	the Patent and Trademark Office connected therewith.
Please send correspon	dence to:	·
-	21005	
[X] Customer No.		OK, SMITH & REYNOLDS, P.C.
		on, smilli & Reinolds, r.C.
	530 Virginia Road	A, SMITH & RETIVILIS, F.C.
		·
or	530 Virginia Road P.O. Box 9133	·
or [] Address as follow	530 Virginia Road P.O. Box 9133 Concord, MA 01742	·
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[] Address as follow	530 Virginia Road P.O. Box 9133 Concord, MA 01742	2-9133
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Direct telephone of Direct facsimiles to Direct fac	530 Virginia Road P.O. Box 9133 Concord, MA 01742 s: calls to: Richard W. Wagner, F. co: Richar	Esq. Telephone No.: 978-341-0036 Esq. Facsimile No.: 978-341-0136 of my own knowledge are true and that all statements made that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
Direct telephone of Direct facsimiles to Direct fac	530 Virginia Road P.O. Box 9133 Concord, MA 01742 s: calls to: Richard W. Wagner, F. calls to: Richard W. Wagner, F. cat all statements made herein or believed to be true; and further and the like so made are punished States Code and that such we	Esq. Telephone No.: 978-341-0036 Esq. Facsimile No.: 978-341-0136 of my own knowledge are true and that all statements made that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
Direct telephone of Direct facsimiles to Direct facsimiles and the Unit polication of Title 18 of the Unit polication or any patent is full name of sole	530 Virginia Road P.O. Box 9133 Concord, MA 01742 s: calls to: Richard W. Wagner, F. co: Richar	Esq. Telephone No.: 978-341-0036 Esq. Facsimile No.: 978-341-0136 of my own knowledge are true and that all statements made that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
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Direct telephone of Direct facsimiles to Direct fac	s: calls to: Richard W. Wagner, F. Core de lieved to be true; and further and the like so made are punisited States Code and that such wasued thereon. Timothy P. Tully	Esq. Telephone No.: 978-341-0036 Esq. Facsimile No.: 978-341-0136 of my own knowledge are true and that all statements made ner that these statements were made with the knowledge hable by fine or imprisonment, or both, under Section willful false statements may jeopardize the validity of the
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Full name of second joinventor, if any			
		n .	
Inventor's Signature		Date	
Residence	61-20 Grand Central Parkway, Apt. B104		
	Forest Hills, New York 11375		
Citizenship	Italy		
Mailing Address	Same as above		

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAH 1 6 2002

Declaration for Patent Application

OPY OF PAPERS ORIGINALLY FILED

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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[] was filed on	August 10, 2001 as	United States Application						
Number or PC	T International Applica	ation No. 09/927,914	,,					
and was amend	ded on	(if applicable).						
I hereby state the luding the claims, as	that I have reviewed and amended by any amen	d understand the contents of the abdment referred to above.	ove-ide	ntified	spec	ificat	ion,	
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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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As a named i Hamilton, Brook, Sm 9133, Customer No	nith & Reynol	eby appoint the attorney lds, P.C., 530 Virginia	rs and/or agents associated with Road, P.O. Box 9133, Concord, Massachusetts 01742-
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to prosecute this applie	cation and to t	ransact all business in t	he Patent and Trademark Office connected therewith.
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Please send corres	•	;	
[X] Customer No.		21005 HAMILTON, BROOI 530 Virginia Road	K, SMITH & REYNOLDS, P.C.
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or.]	P.O. Box 9133 Concord, MA 01742-9	9133
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[] Address as fo	llows:	P.O. Box 9133 Concord, MA 01742-9 Richard W. Wagner, Es	q. Telephone No.: 978-341-0036
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Full name of second jo	int	
inventor, if any Inventor's Signature	Filippo Cavalieri	Date 11/19/201
Residence	61-20 Grand Central Parkway, Apt. B104 Forest Hills, New York 11375	
Citizenship	Italy USA +E.	
Mailing Address	Same as above	

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STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.27(a))-NONPROFIT ORGANIZATION

DOCKET NUMBER: 1314.2004-001

Applicant or	
	or Patent No.: 09/927,914 led: August 10, 2001
Title:	Augmented Cognitive Training
N.	te that I am an official empowered to act on behalf of the nonprofit organization identified below: AME OF NONPROFIT ORGANIZATION Cold Spring Harbor Laboratory DDRESS OF NONPROFIT ORGANIZATION Nichols Building, One Bungtown Road Cold Spring Harbor, New York 11724
TYPE OF N	IONPROFIT ORGANIZATION:
[]	UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
[X]	
[]	NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
	(NAME OF STATE)
	(CITATION OF STATUTE)
[]	WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)) IF
	LOCATED IN THE UNITED STATES OF AMERICA
[]	WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED
	STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
	(NAME OF STATE) (CITATION OF STATUTE)
	(CITATION OF STATUTE)
	by state that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.27(a)(3) for paying reduced fees to the United States Patent and Trademark Office regarding the invention described in:
[]	the specification filed herewith with title as listed above.
[X]	
[]	the patent identified above.
identified in invention ma a person und organization	by state that the rights under contract or law have been conveyed to and remain with the nonprofit organization regarding the above vention. If the rights held by the nonprofit organization are not exclusive, each individual, concern, or organization having rights in the ust file separate statements as to their status as small entities. No rights to the invention are held by any person who would not qualify as der 37 CFR 1.27(a)(1) or by any concern which would not qualify as a small business concern under 37 CFR 1.27(a)(2) or a nonprofit number 37 CFR 1.27(a)(3). **person**, concern, or organization having any rights in the invention is listed below:
[X]	
l j	each such person, concern, or organization is listed below.
status prior t	owledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity appropriate. (37 CFR 1.27(g)(2))
NAME OF I	PERSON SIGNING John Maroney, Esq.
TITLE IN O	RGANIZATION OF PERSON SIGNING Director, Office of Technology Transfer
ADDRESS (OF PERSON SIGNING Cold Spring Harbor Laboratory, Nichols Building, One Bungtown Road, Cold Spring Harbor, NY 11724
SIGNATUR	E 4000 DATE 11 5/2001